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**Serial Number:**

**10/579.589**

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**2) See attached EAST Inventor Search  
Printout shows Inventor search terms**

Day : Monday  
Date: 6/18/2007

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**PALM INTRANET**

## Inventor Information for 10/519589

| Inventor Name        | City          | State/Country |
|----------------------|---------------|---------------|
| <u>BECKER, ERICH</u> | BAD KROZINGEN | GERMANY       |
| <u>HAUSER, ERWIN</u> | EMMENDINGEN   | GERMANY       |

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|                  |          |   |         |                                   |                              |
|------------------|----------|---|---------|-----------------------------------|------------------------------|
| US 6827564<br>B2 | 20041207 | Rotary<br>compressor  | 418/62  | 418/156;<br>418/249;<br>418/65    | Becker;<br>Erich             |
| US 6827558<br>B2 | 20041207 | Measuring<br>gas pump   | 417/373 |                                   | Hauser;<br>Erwin et al.      |
| US 6796215<br>B1 | 20040928 | Membrane<br>pump  | 92/80   | 417/244;<br>92/48; 92/96          | Hauser;<br>Erwin et al.      |
| US 6501894<br>B2 | 20021231 | Plastic<br>optical fiber  | 385/128 | 385/124                           | Dultz;<br>Wolfgang et<br>al. |
| US 6452384<br>B1 | 20020917 | Scanning<br>head for<br>eddy-current<br>testing,<br>method for<br>processing a<br>scanning<br>head for an<br>eddy-current<br>test method                              | 324/240 | 324/219;<br>324/228;<br>324/248   | Becker;<br>Erich et al.      |
| US 6305907<br>B1 | 20011023 | Process for<br>evacuating a<br>wet gas a<br>treatment<br>device to<br>carry out this<br>process and a<br>suction pump<br>for a<br>treatment<br>device of this<br>type | 417/53  | 417/201;<br>417/243               | Becker;<br>Erich et al.      |
| US 6040694<br>A  | 20000321 | Method and<br>device for<br>determining<br>the thickness<br>of an<br>electrically<br>conductive<br>layer  | 324/230 | 324/236                           | Becker;<br>Erich             |
| US 5895208<br>A  | 19990420 | Reciprocating<br>piston<br>machine with<br>capillary<br>passages on<br>valves for   | 417/571 | 137/513.5;<br>417/557;<br>417/569 | Riedlinger;<br>Heinz et al.  |

|              |          |  |           |   |                               |
|--------------|----------|--|-----------|---|-------------------------------|
|              |          | pressure relief                                |           |   |                               |
| US 5584669 A | 19961217 | Two-stage positive displacement pump           | 417/205   | 417/521   | Becker; Erich                 |
| US 5554014 A | 19960910 | Diaphragm pump with at least two diaphragms    | 417/413.1 | 92/99   | Becker; Erich                 |
| US 5533886 A | 19960709 | Membrane pump and method of operating the same | 418/1     | 417/413.1; 418/45; 418/50   | Von Der Heyde; Richard et al. |
| US 5520636 A | 19960528 | Apparatus for flushing the urinary bladder     | 604/30    |   | Korth; Knut et al.            |
| US 5461966 A | 19951031 | Measuring gas pump                             | 92/1      | 417/413.1; 92/176   | Becker; Erich et al.          |
| US 5387090 A | 19950207 | Two-stage positive displacement pump           | 417/203   | 417/205; 417/266  | Becker; Erich                 |
| US 5275541 A | 19940104 | Fluid-operated valve for pumps and the like    | 417/413.1 | 137/516.21; 137/516.23; 137/854; 137/860; 417/564; 417/566; 417/571 | Becker; Erich et al.          |
| US 5145336 A | 19920908 | Diaphragm pump with reinforced diaphragm       | 417/413.1 | 92/104; 92/99   | Becker; Erich et al.          |
| US 5006049 A | 19910409 | Peristaltic pump                               | 417/476   | 417/479   | von der Heyde; Richard et al. |
| US 4993925 A | 19910219 | Diaphragm pump with noise intercepting insert  | 417/413.1 | 92/99   | Becker; Erich et al.          |
| US 4915034   | 19900410 | Table system                                   | 108/65    | 108/64;   | Grabe;                        |

|                 |          |  |            |   |                                |
|-----------------|----------|--|------------|---|--------------------------------|
| A               |          |  |            | 292/210   | Rainer et al.                  |
| US 4594059<br>A | 19860610 | Diaphragm pump   | 417/439    | 417/540   | Becker;<br>Erich               |
| US 4540352<br>A | 19850910 | Pendular piston pump having a cup-shaped sealing element         | 417/571    | 92/240;<br>92/243;<br>92/244                              | Becker;<br>Erich               |
| US 4449576<br>A | 19840522 | Heat-producing elements with heat pipes                          | 165/104.33 | 165/104.14;<br>257/715;<br>361/689;<br>361/700            | Baum;<br>Walter et al.         |
| US 4432582<br>A | 19840221 | Chair with means for adjusting the inclination of the backrest   | 297/300.3  | 297/300.8;<br>297/316;<br>297/328;<br>297/353;<br>297/410 | Wiesmann;<br>Herbert L. et al. |
| US 4332534<br>A | 19820601 | Membrane pump with tiltable rolling piston pressing the membrane | 418/45     | 418/153   | Becker;<br>Erich               |
| US 4049366<br>A | 19770920 | Diaphragm pump   | 417/569    | 92/99   | Becker;<br>Erich               |
| US 3947156<br>A | 19760330 | Diaphragm pump, particularly for the generation of vacuum        | 417/437    | 417/413.1;<br>92/103R;<br>92/99                           | Becker;<br>Erich               |